

June 1, 2006

PDS Validation Tool Status Telecon – Review of the requirements RFA status and preliminary design

Attendees: Atmospheres (Lyle Huber, Joni Johnson), Engineering (Sean Hardman, Paul Ramirez, Steve Hughes, Emily Law, Ron Joyner, Dan Crichton), Imaging (Chris Isbell, Patty Garcia, Alice Stanboli), Geosciences (Ed Guinness, Dan Scholes, Susie Slavney), NAIF (Boris Semenov), PPI (Todd King), Rings (Mitch Gordon), Program Management (Ed Grayzeck), Small Bodies (Anne Raugh), NASA Ames (Mark Rose)

Action Items

1. Catalog File Value Extraction – EN will send a proposal to the node tech leads identifying a proposal (plan, date) for addressing keyword validation in catalog files. (Hardman; due 9-Jun-2006)
2. Validating Partial Labels – EN will send a proposal to the node tech leads which includes a set of requirements for addressing validation of partial labels. (Hardman; due 9-Jun-2006)
3. PDS 2.x Validation – EN will investigate where PDS 2.x standards are still being used including investigation of Galileo (Hughes; due 9-Jun-2006)
4. SFDU Validation – EN will send a proposal on how SFDUs will be handled during validation and will update the state chart accordingly. (Hardman; due 9-Jun-2006)
5. Command-Line Options – Nodes will send comments on the command line options and their preferred default state. The comments should be copied to all node tech leads (All Node Tech Leads; due 9-Jun-2006)
6. Requirements Document - EN will prepare and distribute version 1.3 of the Validation Tool Requirements Document including tracing to the newly approved level 3 requirements and any updates corresponding to RFA resolutions. (Hardman; due 16-Jun-2006)
7. Release Matrix - EN will prepare a matrix detailing the requirements/capabilities targeted for the first release of the Validation Tool. (Hardman; due 30-Jun-2006)
8. Label Specific Rules – EN will send a list of label specific rules to the nodes defining the rules that are included in releases of the validation tool. (Hardman; due 30-Jun-2006)
9. Sample Reports – EN will send out sample reports to the nodes for review. (Hardman; due 30-Jun-2006)
10. Platform Testing – EN will provide a list of O/S versions the software has been tested on. The nodes will provide requests for additional testing on O/S versions, as necessary. (Law, All Node Tech Leads; due 30-Jun-2006)
11. Data Object Validation – EN will provide a list of initial data objects that will be supported by the validation tool. These objects and the associated plan for adding additional objects will be discussed on a future telecon to be scheduled in four weeks. (Hardman; due 30-Jun-2006)